AP3 Rec'd PCT/PTO 2 0 MAR 2005

FORM PTO-1350 (Modified) U.S. PATENT AND TRADEN OFFICE; U.S. DEPARTMENT OF COMMERCE TRANSMITTAL LETTER TO THE UNITED STATES **TPP 31770** U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 19 December 2002 PCT/GB2003/005357 10 December 2003 TITLE OF INVENTION A PROCESS FOR PREPARING DULOXETINE AND INTERMEDIATES FOR USE THEREIN APPLICANT(S) FOR DO/EO/US Dharmaraj Ramachandra RAO; Rajendra Narayanrao KANKAN; and Christopher Paul WAIN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. \boxtimes 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. П is attached hereto (required only if not communicated by the International Bureau). а. 🗆 b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗀 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🔲 have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d. 🔲 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10 \Box Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. \boxtimes 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. 22. Express Mail Label No. 23. Other items or information:

PCTUS1/REV06

PTO-1390 (Rev. 02-2005)
Appressor use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark-office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known see 37 CFR 1.5)

INTERNATIONAL APPLICATION.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.			A	ATTORNEY'S DOCKET NUMBER		
10/539,415			PCT/GB2003/005357				TPP 31770		
The following fees are submitted:							ULATIONS	PTO USE	
24. Basic national fee							\$0.00		
25. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). All other situations. \$200							\$0.00		
26. Search fee							\$0.00		
TOTAL OF 24, 25 and 26 =							\$0.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets				RATE				
19 - 100 =	0 /50 =		0		× \$250.00	\$	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).									
CLAIMS	NUMBER F	IUMBER EXTRA		RATE					
Total claims		- 20 =	0	х	\$50.00	\$	\$0.00		
Independent clair	ns	- 3=	0	х	\$200.00	\$	\$0.00		
MULTIPLE DEPE	MULTIPLE DEPENDENT CLAIMS (if applicab			+	\$360.00	\$	\$0.00		
TOTAL OF ABOVE CALCULATIONS =							\$0.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are							\$0.00		
reduced by 1/2. SUBTOTAL =						\$ \$	\$0.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from						\$	\$0.00		
the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE =							\$0.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$40.00		
TOTAL FEES ENCLOSED =							\$40.00		
						Amou	ınt to be	\$	
:						Amou	int to be	\$	
a. 🛛 A check	in the amount of \$	\$40.00	to cover the a	bove	fees is enclose	d.			
								r the above fees.	
A duplicate copy of this sheet is enclosed. c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account No. 19-4375 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
			this form. Provide						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							.137(a) or (b))		
SEND ALL CORRESPONDENCE TO:						<u>~</u>	<u> </u>		
Thomas P. Pavelko, Esquire SIGNATURI STEVENS, DAVIS, MILLER & MOSHER, L.L.P.									
1615 L Street, N.W., Suite 850						Thomas P. Pavelko			
Washington, D.C. 20036 NAME									
Telephone: (202) 785-0100 31,689									
Facsimile: (202) 408-5200 or (202) 408-5088 REGISTRATI					TION NU	IMBER			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/539,415	Dharmaraj Ramachandra	TPP 31770

INTERNATIONAL APPLICATION NO.

24257 STEVENS DAVIS MILLER & MOSHER, LLP 1615 L STREET, NW SUITE 850 WASHINGTON, DC 20036 PCT/GB03/05357

I.A. FILING DATE PRIORITY DATE

12/10/2003 12/19/2002

DOCKETED DATE 1-23-07
BY _____

Stranger Strain

Date Mailed: 01/19/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/17/2005
 - Copy of the International Search Report filed on 06/17/2005
 - Copy of IPE Report filed on 06/17/2005
 - Preliminary Amendments filed on 06/17/2005
 - Request for Immediate Examination filed on 06/17/2005
 - U.S. Basic National Fees filed on 06/17/2005
 - Priority Documents filed on 06/17/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.



Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/539,415	PCT/GB03/05357	TPP 31770

FORM PCT/DO/EO/905 (371 Formalities Notice)